



Ideas for practising your maths skills with the Dig1t Games Resource Bag

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### Topic: Reading and Talking about Numbers

A simple bag of resources can provide an invaluable way to learn and master the early concepts in Maths. This document, and our other activity documents, provide a list of activities that will help to establish a solid understanding of these early concepts.

Try the activities regularly, even if they become easy, as repetition is important to strengthen what you've learned and daily practise is the best way to become a confident mathematician.

Don't rush through the activities - have fun playing at your own pace and make sure you are confident before moving on to more challenging versions.

We also hope our list will inspire you to think of your own activities, as there are many more to think up.

Enjoy!

The Dig1t Games team

#### The Dig1t Games Resource Bag



#### Contents

- Number cards (0 to 20)
- 40 counters (2 colours)
- 4 playing pieces
- 2 dice
- Choke warning label

## Reading and Talking about Numbers

1. Roll a die and call out the number you roll.  
Keep practising until you are able to recognise all the numbers on the die without counting the spots.
2. Use number cards 1 to 6 and a die.  
Roll the die and find the number card that matches the number you rolled.  
Keep practising until you are familiar with the numbers 1 to 6 on the die **and** on the number cards.
3. Shuffle number cards 0 to 5 and place them face-up in front of you.  
Ask an adult to call out any of the numbers at random so that you can point to them as they say them.  
Play again using more, or fewer number cards. Keep practising until you are familiar with the numerals 0 to 20.
4. Practise reading and spelling out all the numbers from zero to twenty.  
Use the number cards if you need help.
5. Reading 2-digit numbers:  
On a piece of paper, create a 2-column table (make each column wide enough to fit your number cards onto).  
Title the 2 columns with the place value headings: "*Tens*" and "*Ones*".  
Using number cards 0 to 9, pick 2 cards and place one of them under the Tens column and the other under the Ones column.  
What number have you made?  
Swap the cards over to see the other number that your two cards make.  
Repeat this with other number cards.  
Talk about how many tens are in each of your numbers, and how many ones (units) are in each of your numbers.
6. Repeat activity 5 without the column headings in your table.  
See if you can work out how many tens and ones are in each of the numbers you make.